From: Vandenberg, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DCAE2B98A04540FB8D099F9D4DEAD690-VANDENBERG, JOHN]

Sent: 2/14/2015 8:39:09 PM

To: D'Amico, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=78a91f83c4414910be286efe02004dbc-D'Amico, Louis J.]; Walsh, Debra

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=d4fd965338fc4d449c2954945c41de46-Walsh, Debra]; Olden, Kenneth

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=8979224c77ea4d559f70cab1688f28aa-Olden, Kenneth]; Flowers, Lynn

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Frithsen, Jeff

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=e3743bd6f3c345baaae407c1d6f78e92-FRITHSEN, JEFF]; Bussard, David

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=cf26b876393e44f38bdd06db02dbbfe5-Bussard, David]; Gatchett, Annette

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=f12d699a71f84e21bddbb876dae7f96c-Gatchett, Annette]; Cogliano, Vincent

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]; Ross, Mary

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary)

Subject: Fwd: ORD This Week

FYI - you can see the various items selected for conveying to the administrators office including HF, PM workshop, camp Minden , TCE briefing etc. john

Sent from my iPhone

Begin forwarded message:

From: "Kavlock, Robert" < <u>Kavlock.Robert@epa.gov</u>>

Date: February 14, 2015 at 10:58:05 AM EST

To: ORD-NPD < <u>ORDNPD@epa.gov</u>> Subject: Fwd: ORD This Week

Sent from my iPhone

Begin forwarded message:

From: "Burke, Thomas" < Burke. Thomas@epa.gov>

Date: February 14, 2015 at 7:46:46 AM PST

To: "Adm13McCarthy, Gina" < <u>Adm13McCarthy.Gina@epa.gov</u>>,

"KeyesFleming, Gwendolyn" < <u>KeyesFleming.Gwendolyn@epa.gov</u>>, "Meiburg,

Stan" < Meiburg Stan@epa.gov >, "Reynolds, Thomas"

<<u>Reynolds.Thomas@epa.gov</u>>, "Beauvais, Joel" <<u>Beauvais.Joel@epa.gov</u>>,

"Fritz, Matthew" < Fritz. Matthew@epa.gov>, "Vaught, Laura"

<Vaught.Laura@epa.gov>

Cc: "Kadeli, Lek" < Kadeli.Lek@epa.gov>, "Kavlock, Robert"

<<u>Kavlock.Robert@epa.gov</u>>, "Robbins, Chris" <<u>Robbins.Chris@epa.gov</u>>,

"Blackburn, Elizabeth" <<u>Blackburn Elizabeth@epa.gov</u>>, "Smith, Kelley" <<u>Smith Kelley@epa.gov</u>>, "Hubbard, Carolyn" <<u>Hubbard Carolyn@epa.gov</u>> **Subject: ORD This Week**

Dear Administrator,

I am pleased to submit the ORD weekly report.

Hydraulic Fracturing

ORD continues to work closely with OPA and OW on the timing of the rollout of the FracFocus paper as well as the scheduling and messaging around the release of the Hydraulic Fracturing Drinking Water Study Assessment Report

Camp Minden

In response to stakeholder and community concerns about the proposed open burning at Camp Minden, Region 6 requested technical evaluation of four technologies as alternatives to controlled open burning. In preparation for stakeholder and community meetings starting next week, ORD has provided information on public protection and technical feasibility for each of the technologies as well as for controlled open burning.

ORD Hosts Region 4 RA and DRA

On February 17th, EPA-RTP will host Heather McTeer Toney and Anne Heard, and their Chief of Staff, Javoyne Hicks White. The primary purpose of the visit will be to deliver a presentation on the Future of Environmental Protection as part of the EPA-RTP Cutting Edge Speakers Series. Heather and her team will tour the EPA-RTP campus, and learn about research in ORD.

TCE IRIS Assessment Hill Briefing

On February 18, ORD will brief staffers for the House Committee on Energy and Commerce on the completed IRIS assessment of TCE and on the broader IRIS Program.

ORD review of strategic priority papers for the Arctic Executive Steering Committee

Stan Meiburg will attend the first committee meeting on February 20. The committee, chaired by OSTP, was created on January 21, 2015 by Executive Order to coordinate federal Arctic activities. The meeting will focus on approval of the draft report to the President on the Arctic Implementation Plan and on four strategic priority papers. ORD is reviewing these papers and will provide comments to OITA.

Pollinator Habitat at EPA

In response to the White House memorandum a committee at ORD's Western Ecology Division in Corvallis, Oregon is actively assessing the Corvallis campus landscaping and looking at ways to create and enhance good pollinator habitat.

ORD Supporting Response to Tulane University Regional Primate Center Incident

ORD is working with OEM to identify methods for sampling and analysis of environmental matrices (soil, gravel, water, wastewater) and for development of a remediation plan in response to the incident involving Burkholderia pseudomallei (Bp), a public health and agricultural pathogen exotic to the U.S. (endemic to SE Asia and Australia) that is regulated as a Select Agent by HHS and USDA. The incident occurred at the Tulane University Regional Primate Center, Covington, LA (TURPC). Last month two rhesus monkeys in the TURPC developed an infection with Bp that may have resulted from an inadvertent transmission of a Bp strain that was being used in a research laboratory on the TURPC campus. The monkeys are housed in 40'X40' open enclosures that sit directly on the soil. There is evidence that they had the organism in their urine, and so have probably contaminated the soil in their enclosures. CDC has been involved in discussions with TURPC, local, and state officials. The current plan is to re-test the monkey population for sign of bacterial infection, sample the soil and gravel in the monkey pens, and remediate the pens if necessary.

Last Week

Meeting with NIEHS Director Linda Birnbaum

Last week Jim Jones and I had a productive meeting with Linda Birnbaum where we discussed potential ways in which EPA and NIEHS can collaborate on approaches to chemical toxicity assessment. A working group was established to examine ways to integrate new science and develop a more collaborative and consistent approach to chemical hazard assessment.

Particulate Matter ISA Kick-Off Meeting

Last week the official PM ISA kick-off for the next NAAQS review took place in RTP. This 2-day meeting was jointly sponsored by ORD and OAR and featured many EPA, other government (e.g. CDC), academic, and private sector experts on the various panels. This first step in the NAAQS review process addressed new and expected (in the next 18 months) health, atmospheric and exposure PM-relevant research findings to guide the development of the NAAQS review plan by ORD.

EPA participates in Citizen Science conference and **AAAS** annual meeting

EPA shared the Air Sensor Toolbox for Citizen Science at the inaugural annual conference of the Citizen Science Association on Feb 11. Over 600 people from 25 countries gathered for two days of building connections and exchanging ideas across a wide spectrum of disciplines and experiences. EPA staff also staffed the

EPA exhibit booth and participated in the subsequent AAAS Annual Meeting, "Innovations, Information, and Imaging" held Feb 12-16.

Roundtable on Public Health Including Climate Impacts
ORD's Andy Miller participated in a roundtable discussion

sponsored by California Department of Public Health on Feb. 12. The roundtable brought together community, state, NGO, and private sector stakeholders to discuss public health issues.

Stormwater Climate Adjustment Tool

ORD announced the release of the Climate Adjustment Tool for EPA's Stormwater Management Tool- a widely used, downloadable online stormwater simulation model. The tool is part of President Obama's Climate Action Plan Virtual Climate Resilience Toolkit.

Tom